ABSTRACT

A method and apparatus for enabling a user of a computer aided design
application to go back to a prior state in the design process of a modeled object without
deleting the intermediate steps between that particular prior state and the final or current
state. The method includes providing a modeled object in a current state. A rollback
function is activated to provide a user with a representation of the modeled object in the
prior state without deleting or altering the current state. The modeled object is modified
in the prior state to result in a first alternate current state. The current state remains
accessible by the user.